d0cmf

d0cmf (defined from *Dušan's "Zero" Caret Matrix Format*) is a text format to storing matrix or the data with matrix data (ex. pageviews statistic).

Enconding: Two or more consecutive zeros are repleced by char caret and then the count of the zeros, example 0 0 0 → ^3.

Example

Original data

```
1 0 0
0 2 3
0 0 7
```

d0cmf

```
1 ^2
0 2 3
^2 7
```

Charactestic

- Text format.
- Line format.
- The data are only in the one block stream.
- User-like reading format.
- To save the face of the real data/matrix.
- Simple decoder for the export into RAW original matric.